

Geognostic and Geographic Situations.

It occurs in veins that traverse gneiss, along with galena or lead-glance, dark red silver-ore, brittle silver-glance, plumose antimony, arsenical and iron pyrites, black blende, brown-spar, calcareous-spar, and quartz.

It is found in considerable quantity in the mines of Himmelsfürst and Beschert Glück, near Freyberg, but rarely in other countries.

It is said to have been found in small quantity in the Hartz, and also in Bohemia.

11. Grey Silver-Ore or Carbonate of Silver.

Grausilber, *Hausmann*.

Luftsaures Silber, *Widenmann's Min.* s. 689.—L'Argent carbonaté, *Broch.* t. ii. p. 155.—Kohlensaures Silber, *Reuss, Min.* b. ii. 3. s. 376.—Argent carbonaté, *Lucas,* t. ii. p. 293.—Kohlensaures Silber, *Leonhard,* Tabel. s. 55.—Argent carbonaté, *Hauy,* Tabl. p. 76.—Grausilber, *Haus. Handb.* b. iii. s. 1008.—Carbonated Silver, *Aikin,* p. 23.

External Characters.

Its colour is ash-grey, which passes into greyish-black, and iron-black.

It occurs massive and disseminated.

Its lustre is glistening.

The fracture is uneven, inclining to earthy.

It is soft.

It becomes more shining in the streak.

It is brittle, passing into sectile.

It is heavy.

Chemical